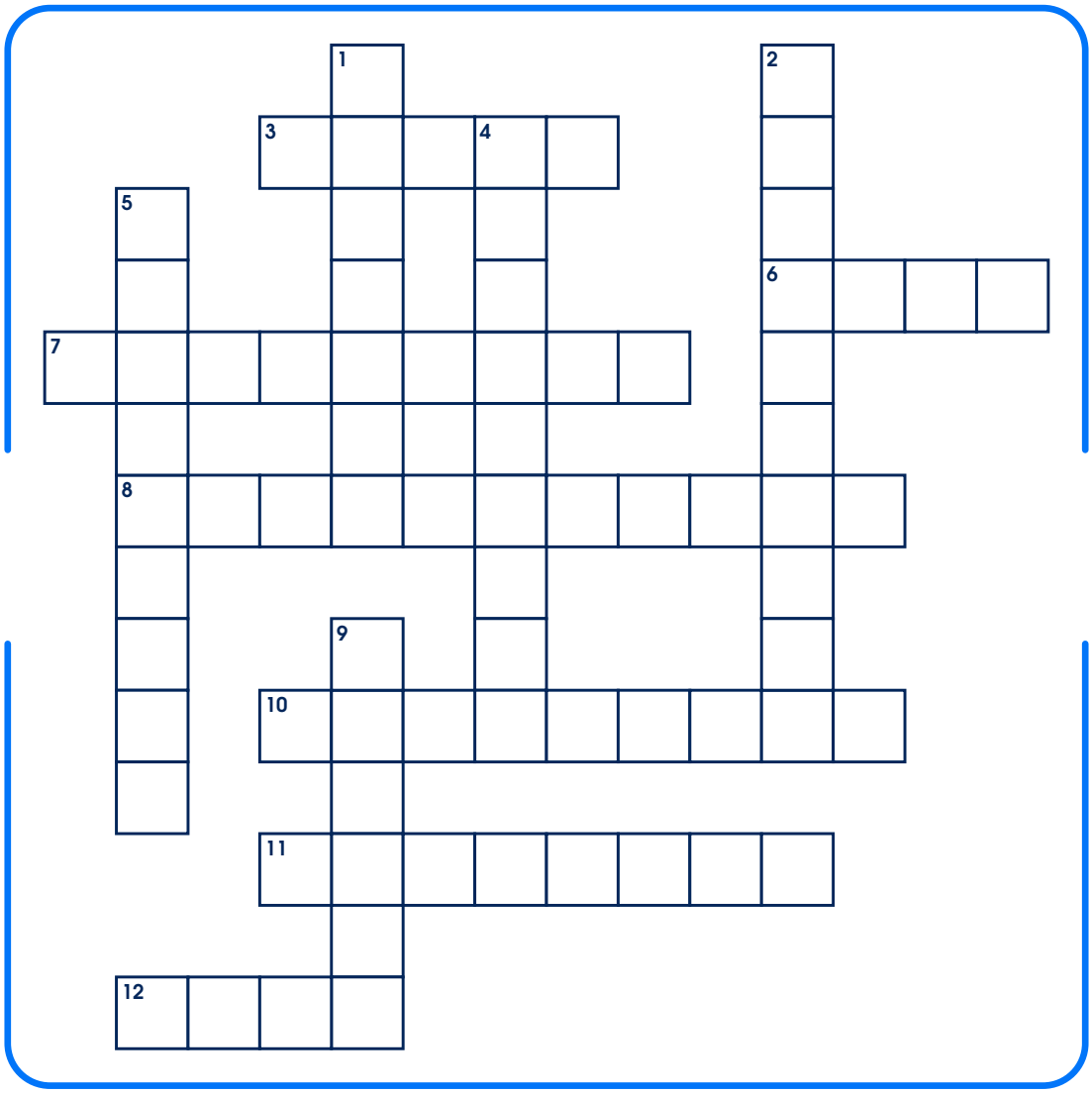
KS3 · ALGEBRA · CROSSWORD 7

SEQUENCES

Write number answers in words, e.g. 6 + 5 → ELEVEN.



ACROSS

3 The 10th term of the sequence with nth term 5n (5)

6 Each number in a sequence (4)

7 A sequence where you multiply by the same number each time (9)

8 The next term: 3, 8, 13, 18, ... (6,5)

10 1, 1, 2, 3, 5, 8 is the ... sequence (9)

11 A list of numbers that follow a rule (8)

12 The common difference of 7, 11, 15, 19, ... (4)

DOWN

1 The 5th term of the sequence with nth term 2n + 5 (7)

2 Another name for a linear sequence (10)

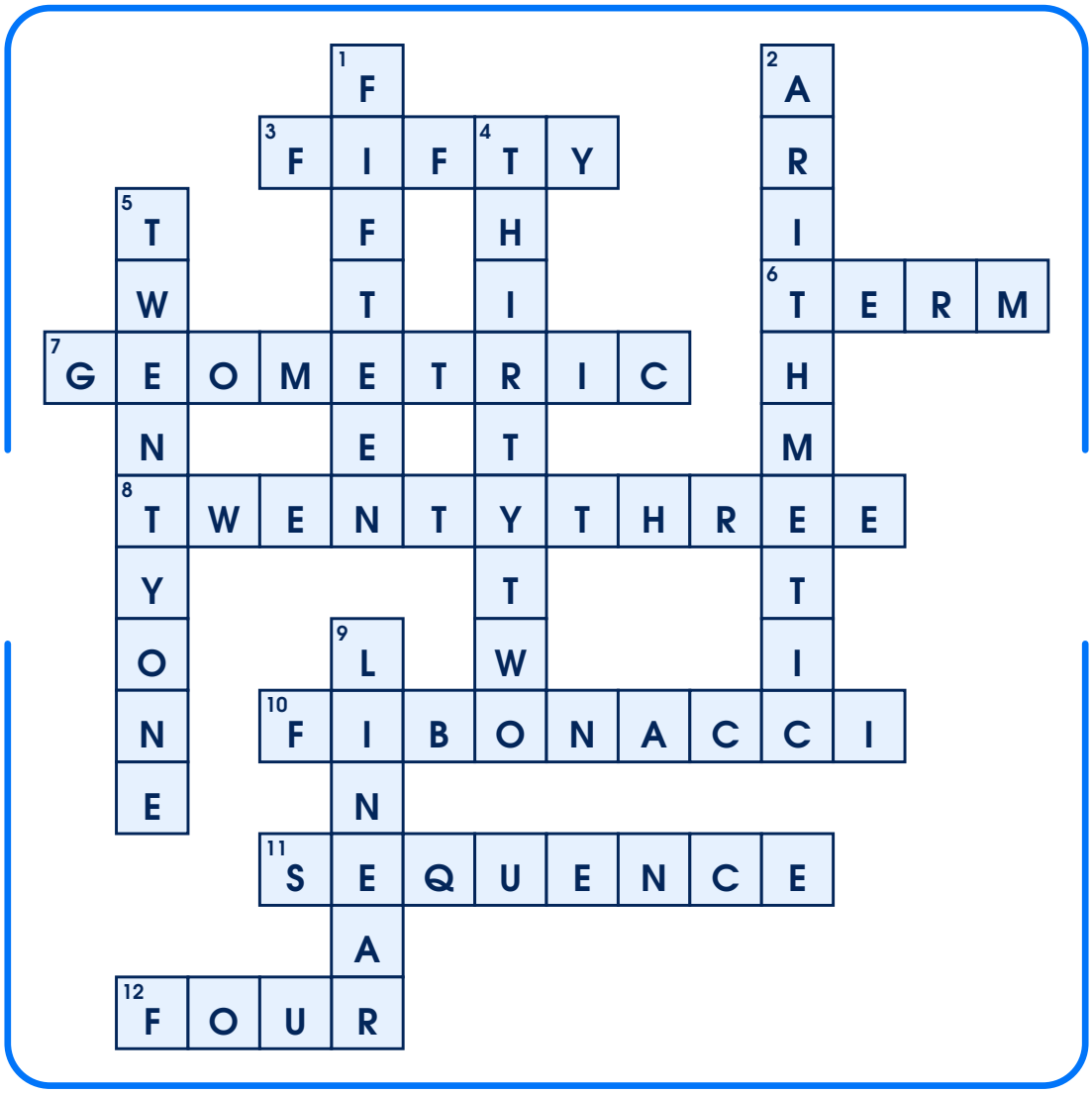
4 The next term: 2, 4, 8, 16, ... (6,3)

5 The next term: 3, 5, 8, 13, ... (6,3)

9 A sequence that goes up by the same amount each time (6)

SEQUENCES

Answers



ACROSS

3 FIFTY (50)
6 TERM
7 GEOMETRIC
8 TWENTYTHREE (23)
10 FIBONACCI
11 SEQUENCE
12 FOUR (4)

DOWN

1 FIFTEEN (15)
2 ARITHMETIC
4 THIRTYTWO (32)
5 TWENTYONE (21)
9 LINEAR